Attorney Docket No.: 130013/11921 (21635-0116)

Application No.: 10/735,370

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ACKERMAN et al. : Confirmation No.: 1818

Application No.: 10/735,370 : Group Art Unit: 1762

Filed: December 12, 2003 : Examiner: K. BAREFORD

For: ARTICLE PROTECTED BY A THERMAL BARRIER COATING HAVING A CERIUM

OXIDE-ENRICHED SURFACE PRODUCED BY PRECURSOR INFILTRATION

RESPONSE UNDER 37 C.F.R. 1.111

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

INTRODUCTORY COMMENTS

This Response is filed in response to the Office Action dated November 13, 2006.

The Amendments to the Specification: None.

The **Amendments to the Claims** section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The Amendments to the Drawings: None.

The **Remarks/Arguments** section begins on page 7 of this Response.

The **Conclusion** section begins on page 12 of this Response.